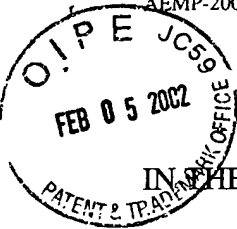


Gp/17229



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:

David M. Waite et al.

Application No. 09/610,390

Filed: July 1, 2000

THERMAL FLOW SIMULATION FOR CASTING/MOLDING PROCESSES

Before the Examiner

Group Art Unit 1722

February 5, 2002

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TC 1700

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Please enter the following Preliminary Amendment for the above-identified patent application prior to examination. A check is included for additional claim fees for a total of 21 claims, with 5 being of independent form. The Commissioner is authorized to charge any deficiencies or credit any overpayments to Deposit Account No. 23-3030, but

not to include payment of issue fees.

02/12/2002 HWOLDER1 00000026 09610390

01 FC:202

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I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, DC 20231.

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